

Abstract

Complex Care of a Patient with Thermal Trauma

The goal of this thesis is the reader's introduction into the burn trauma issue in general and illustrating the complex care of a burned patient by a case study. The patient is a professional pilot who suffered burns on 25 % of the body surface area.

In the first part I describe theoretical foundations of thermal trauma, the treatment progress including operations and permanent mutilation. In the other part I deal with a case study of a patient who was hospitalized for 43 days – first in the resuscitation unit and then in burn injuries clinic. I specifically reflect nutrition of burned patients and long-term, often life-long care of scars and psychological condition.

Key words: nursing care, burns, thermal trauma, burn shock, necrectomy, autotransplantation, scars, rehabilitation, psychology